

**ILLINOIS COMMERCE COMMISSION
STIPULATED AGREEMENT
CROSSING DATA FORM**

GENERAL INFORMATION: See Location Sketch

RAILROAD	BNSF
USDOT#, MILEPOST	063 069U, 178.84
STREET, CITY, COUNTY	Main Street, in Monmouth, Warren County
JURISDICTION (RDWY)	City
LOCATION	Urban, Commercial
STREET SURFACE	Asphalt, 70, Fair Condition

CROSSING DATA: Also see Location Sketch for roadway profile and track centers

TRACK (W-E or N-S)	SURFACE TYPE	SURFACE WIDTH	SURFACE CONDITION
N Main	FDT	89'	Fair 1
S Main	Concrete	89'	Fair 1

1 Note: North crossing has several loose panels that move under traffic in southbound lanes. Concrete is spalling away from the east surface in the southbound lanes of the South crossing.. All pedestrian crossings are in poor condition.

ROADWAY DATA: See Location Sketch

INTERSECTING ROADS:	[131'] 5 th Street
TRAFFIC CONTROL	Stop signs on 5 th Street
ADT & SPEED	6,300 Vehicles Per Day @ 30 MPH
TRAFFIC TYPE	Passenger, School Buses, Hazardous Materials, all possible
ADVANCE WARNING	Yes
PAVEMENT MARKING	NO

RAILROAD DATA: See Location Sketch

FREIGHT TRAFFIC	30 Per day @ 60 MPH, Day & Night? Yes
PASSENGER TRAFFIC	2 per day @ 79 MPH
WARNING DEVICES	AFLS/Gates plus median mounted AFLS/Gates

NOTES:

VISIBILITY STUDY: See Location Sketch

Train Speed	N/A	MPH
Roadway Speed	N/A	MPH
Required Stopping Sight Distance (SSD)	N/A	
Along Roadway	N/A	FEET
Along Tracks	N/A	FEET
Required Clearing Sight Distance (CSD) (Along Tracks)	N/A	FEET

Distances calculated per American Association of State Highway and Transportation Officials (AASHTO), A Policy on Geometric Design of Highways and Streets, 2001, Fourth Edition.

QUADRANT	CSD (FT)	OBSTRUCTION	SSD (FT)	OBSTRUCTION
NE	*		*	
NW	*		*	
SE	*		*	
SW	*		*	

*Note: The installation of automatic flashing light signals and gates (AFLS&G) eliminate the need to satisfy minimum Sight Distance criteria.

APPROACH GRADES: See Location Sketch

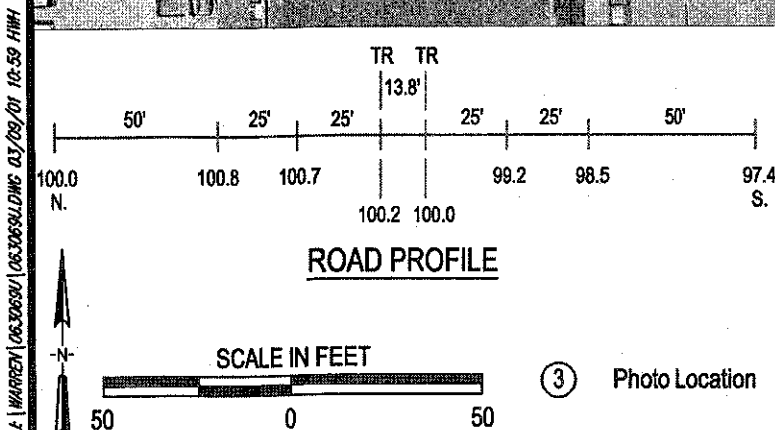
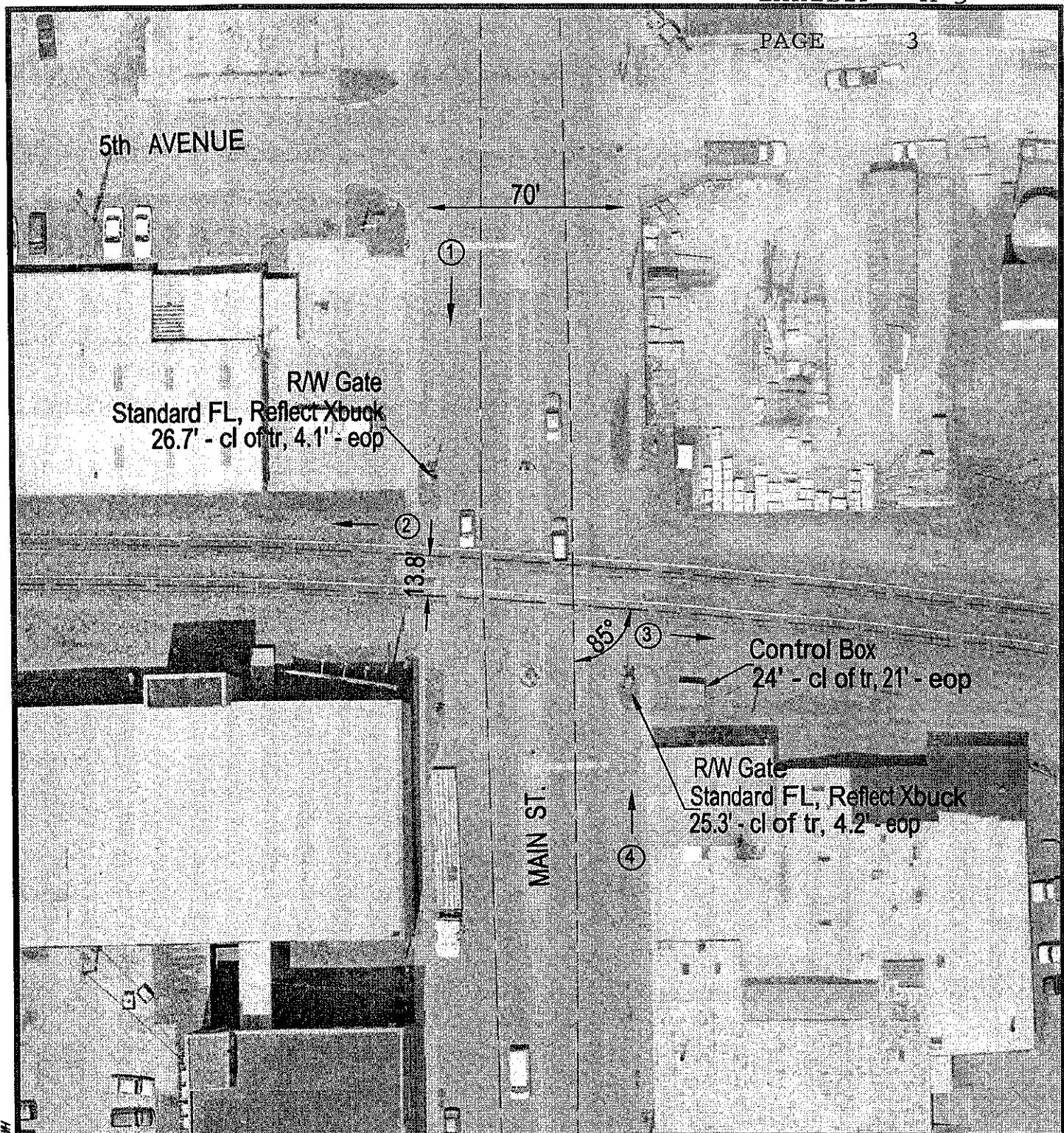
DIRECTION: NORTH			DIRECTION: SOUTH		
DISTANCE (FT)	ELEVATION (FT)	GRADE (%)	DISTANCE (FT)	ELEVATION (FT)	GRADE (%)
25	+. 7	2.8	25	.8	3.2
50	+. 1	.4	50	.7	2.8

Distance measured from outermost rail.

COMMENTS:

Staff recommends the cost for installing new automatic warning devices at this crossing be paid by the Grade Crossing Protection Fund and The Burlington Northern and Santa Fe Railway Company.

See Page 3 for Location Sketch(Arial Photo) of the crossing.



Crossing #: 063069U

Location: Warren Co., City of Monmouth (I)

Lat/Long: 40°54'23" / 90°38'55"

Railroad: BNSF

Street: Main St.

Railroad Milepost: 178.84

Crossing Protection: Train Activated Devices

**ILLINOIS COMMERCE COMMISSION
STIPULATED AGREEMENT
CROSSING DATA FORM**

GENERAL INFORMATION: See Location Sketch

RAILROAD	BNSF
USDOT#, MILEPOST	063 071V, 179.09
STREET, CITY, COUNTY	D Street in Monmouth, Warren County
JURISDICTION (RDWY)	City
LOCATION	Urban, Commercial
STREET SURFACE	Asphalt, 26', Fair Condition

CROSSING DATA: Also see Location Sketch for roadway profile and track centers

TRACK (W-E or N-S)	SURFACE TYPE	SURFACE WIDTH	SURFACE CONDITION
Main	Concrete	32'	Fair
Main	Concrete	32'	Fair

ROADWAY DATA: See Location Sketch

INTERSECTING ROADS:	[120'] 5 th Street
TRAFFIC CONTROL	Stop signs at 5 th Street
ADT & SPEED	1,100 Vehicles Per Day @ 30 MPH
TRAFFIC TYPE	Passenger, School Buses, Hazardous Materials, all possible
ADVANCE WARNING	Yes
PAVEMENT MARKING	No

RAILROAD DATA: See Location Sketch

FREIGHT TRAFFIC	30 Per day @ 60 MPH, Day & Night? Yes
PASSENGER TRAFFIC	2 per day @ 79 MPH
WARNING DEVICES	AFLS/Gates

NOTES:

VISIBILITY STUDY: See Location Sketch

Train Speed	N/A	MPH
Roadway Speed	N/A	MPH
Required Stopping Sight Distance (SSD)	N/A	
Along Roadway	N/A	FEET
Along Tracks	N/A	FEET
Required Clearing Sight Distance (CSD) (Along Tracks)	N/A	FEET

Distances calculated per American Association of State Highway and Transportation Officials (AASHTO), A Policy on Geometric Design of Highways and Streets, 2001, Fourth Edition.

QUADRANT	CSD (FT)	OBSTRUCTION	SSD (FT)	OBSTRUCTION
NE	*		*	
NW	*		*	
SE	*		*	
SW	*		*	

*Note: The installation of automatic flashing light signals and gates eliminate the need to satisfy minimum Site Distance criteria.

APPROACH GRADES: See Location Sketch

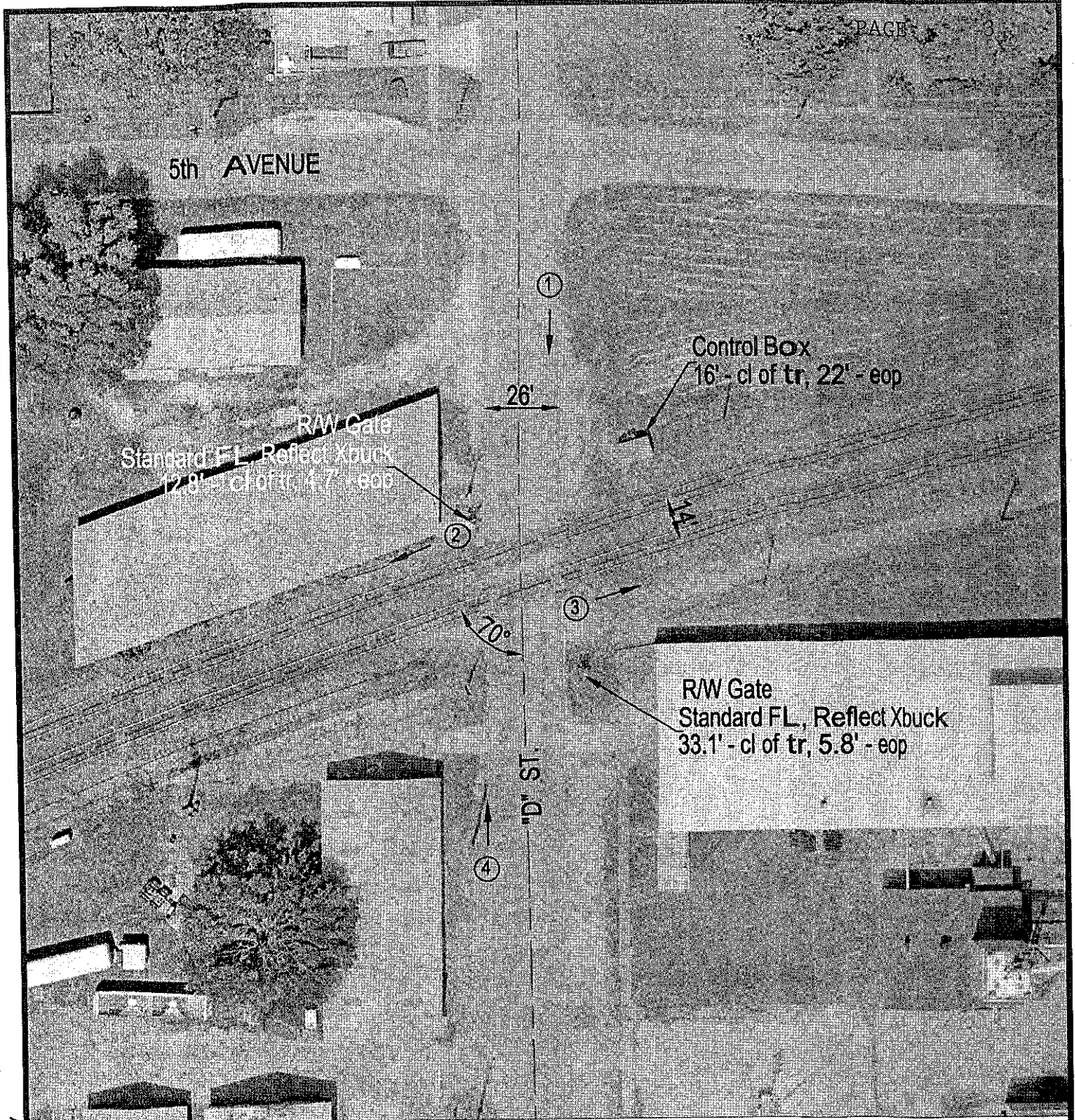
DIRECTION: NORTH			DIRECTION: SOUTH		
DISTANCE (FT)	ELEVATION (FT)	GRADE (%)	DISTANCE (FT)	ELEVATION (FT)	GRADE (%)
25	.1	.4	25	+.4	+1.6
50	.4	1.6	50	+.1	+.4

Distance measured from outermost rail.

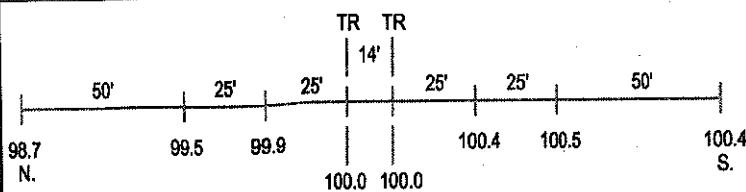
COMMENTS:

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See Page 3 for Location Sketch(Arial Photo) of the crossing.



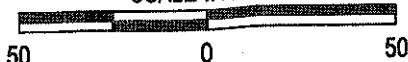
J:\WARREN\063071V\063071V.DWG 03/09/01 11:02 HHW



ROAD PROFILE



SCALE IN FEET



③ Photo Location

Crossing #: 063071V

Location: Warren Co., City of Monmouth (I)

Lat/Long: 40°54'22" / 90°39'13"

Railroad: BNSF

Street: "D" St.

Railroad Milepost: 179.09

Crossing Protection: Train Activated Devices